



#4  
8.16.00  
RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. RA043D2DC)

JUL 18 2000

GROUP 2700

In the Application of:

FARMWALD ET AL.

Serial No: 09/545,648

Filed: APRIL 10, 2000

Title: SYSTEM HAVING DOUBLE DATA  
TRANSFER RATE AND INTEGRATED  
CIRCUIT THEREFOR (AS AMENDED)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 10, 2000  
Michiko Sites  
(Name of Person Mailing Correspondence)

Assistant Commissioner for Patents  
Washington, DC 20231

Michiko Sites 7-10-2000  
Signature Date

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. §1.56, submitted herewith is a Form PTO-1449, including a copy of each documents cited therein except for copies of those documents that were provided with previously submitted Information Disclosure Statement(s). It is noted that the documents identified in the Form PTO-1449 were recently identified in a European Search Report (copy enclosed) relating to an application claiming similar subject matter.

This Information Disclosure Statement is being submitted pursuant to 37 CFR 1.97(b). It is respectfully requested that the Examiner kindly consider the cited documents and return to the Applicants an initialed copy of the enclosed Form PTO-1449 to indicate such consideration.

Date: July 10, 2000

Respectfully submitted,

Neil A. Steinberg  
Reg. No. 34,735  
650-944-7772



FILED

JUL 14 2000

GROUP 2700



Ms. Michiko Sites  
RAMBUS INC.  
2465 Latham Street  
Mountain View, California 94040

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Atty. Docket No. RA043D2DC)

APPLICANT: FARMWALD ET AL.

FILED: April 10, 2000

SERIAL NO.: 09/545,648

TITLE: **SYSTEM HAVING DOUBLE DATA TRANSFER RATE AND  
INTEGRATED CIRCUIT THEREFOR**

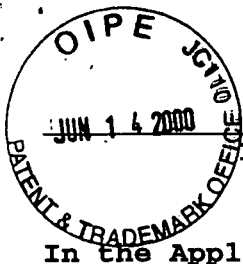
---

**RECEIPT OF THE FOLLOWING PAPERS IS ACKNOWLEDGED**

1. Information Disclosure Statement (2 pages) + REFERENCES

DATE: JULY 10, 2000

ATTY: NAS



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. RA043D2DC)

RECEIVED 8-10-00  
JUL 31 2000  
TECH CENTER 2700

In the Application of:

FARMWALD ET AL.

Serial No: 09/545,648

Filed: APRIL 10, 2000

Title: SYSTEM HAVING DOUBLE DATA  
TRANSFER RATE AND INTEGRATED  
CIRCUIT THEREFOR (AS AMENDED)

Assistant Commissioner for Patents  
Washington, DC 20231

I hereby certify that this correspondence is being  
deposited with the United States Postal Service  
as first class mail with sufficient postage in an  
envelope addressed to the Commissioner of  
Patents and Trademarks, Washington, D.C.  
20231 on June 12, 2000  
Michiko Sites  
(Name of Person Mailing Correspondence)

Michiko Sites 6-12-2000  
Signature Date

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

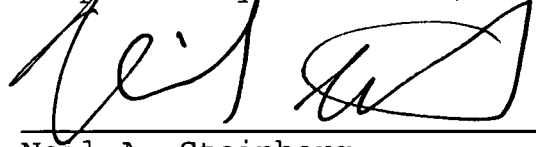
In compliance with the duty of disclosure set forth in 37 C.F.R.  
§1.56, submitted herewith is a modified Form PTO-1449, including a copy  
of all of the documents listed therein.

Several of the documents listed in the PTO-1449 have been recently  
identified by a respondent in a pending ITC investigation, namely in re  
U.S. International Trade Commission Investigation No. 337-TA-431,  
Rambus Inc. vs Hitachi Ltd., et al., as prior art against the  
inventions claimed in U.S. Patent nos. 6,034,918 and 6,038,195,  
(hereinafter the '918 and '195 patents respectively). The '918 Patent,  
'195 Patent, and the instant application all relate back to the same  
Application -- App. Serial No. 07/510,898, filed April 18, 1990.

Kindly note, reference to the above-mentioned documents is made  
in paragraph 17 on page 28, as well as in Exhibit A, of the RESPONSE OF  
HITACHI LTD. TO THE COMPLAINT AND NOTICE OF INVESTIGATION (hereinafter  
the "RESPONSE"). A copy of the RESPONSE is submitted herewith.

It is respectfully requested that the Examiner make his consideration of these references formally of record with the next Office Action.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Neil A. Steinberg', is written over a horizontal line.

Date: June 9, 2000

Neil A. Steinberg  
Reg. No. 34,735  
650-944-7772



2700 2781  
RECEIVED  
JUL 31 2000  
TECH CENTER 2700



Ms. Michiko Sites  
RAMBUS INC.  
2465 Latham Street  
Mountain View, California 94040

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Atty. Docket No. RA043D2DC)

APPLICANT: FARMWALD ET AL.

FILED: APRIL 10, 2000

SERIAL NO.: 09/545,648

TITLE: **SYSTEM HAVING DOUBLE DATA TRANSFER RATE AND  
INTEGRATED CIRCUIT THEREFOR (AS AMENDED)**

---

**RECEIPT OF THE FOLLOWING PAPERS IS ACKNOWLEDGED**

1. Information Disclosure Statement (4 pages) + REFERENCES

DATE: JUNE 12, 2000

ATTY: NAS